

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 13:10
 Operator : SM\AJ
 Sample : K4240-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-035-B245-080619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:43:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.316	3.927	161.4E6	41582725	16.066	14.574
28)	SA Decachlor...	7.976	8.955	128.2E6	30691579	12.657	10.853
Target Compounds							
2)	A alpha-BHC	0.000	4.339f	0	2745295	N.D.	0.665 #
5)	MB Aldrin	4.562f	0.000	7047006	0	0.455	N.D. #
6)	B beta-BHC	0.000	4.801f	0	8275560	N.D.	4.787 #
9)	A Endosulfan I	0.000	6.148	0	1562280	N.D.	0.454 #
10)	B gamma-Chl...	5.216	6.022	51562433	9177914	3.267	2.484
11)	B alpha-Chl...	5.254	6.094	49750525	12186262	3.261	3.325
13)	MA Dieldrin	5.553	0.000	83353198	0	5.379	N.D. #
14)	MA Endrin	5.801	0.000	17765899	0	1.207	N.D. #
17)	MA 4,4'-DDT	6.165	0.000	1558396	0	0.126	N.D. #
18)	B Endrin al...	6.262f	0.000	9232658	0	0.800	N.D. #
22)	Mirex	7.127f	0.000	1672272	0	0.171	N.D. #
23)	Chlordane-1	4.156	0.000	1102767	0	2.997	N.D. #
25)	Chlordane-3	5.216	6.022	51562433	9177914	36.836	19.082 #
26)	Chlordane-4	5.254	6.094	49750525	12186262	37.719	20.978 #

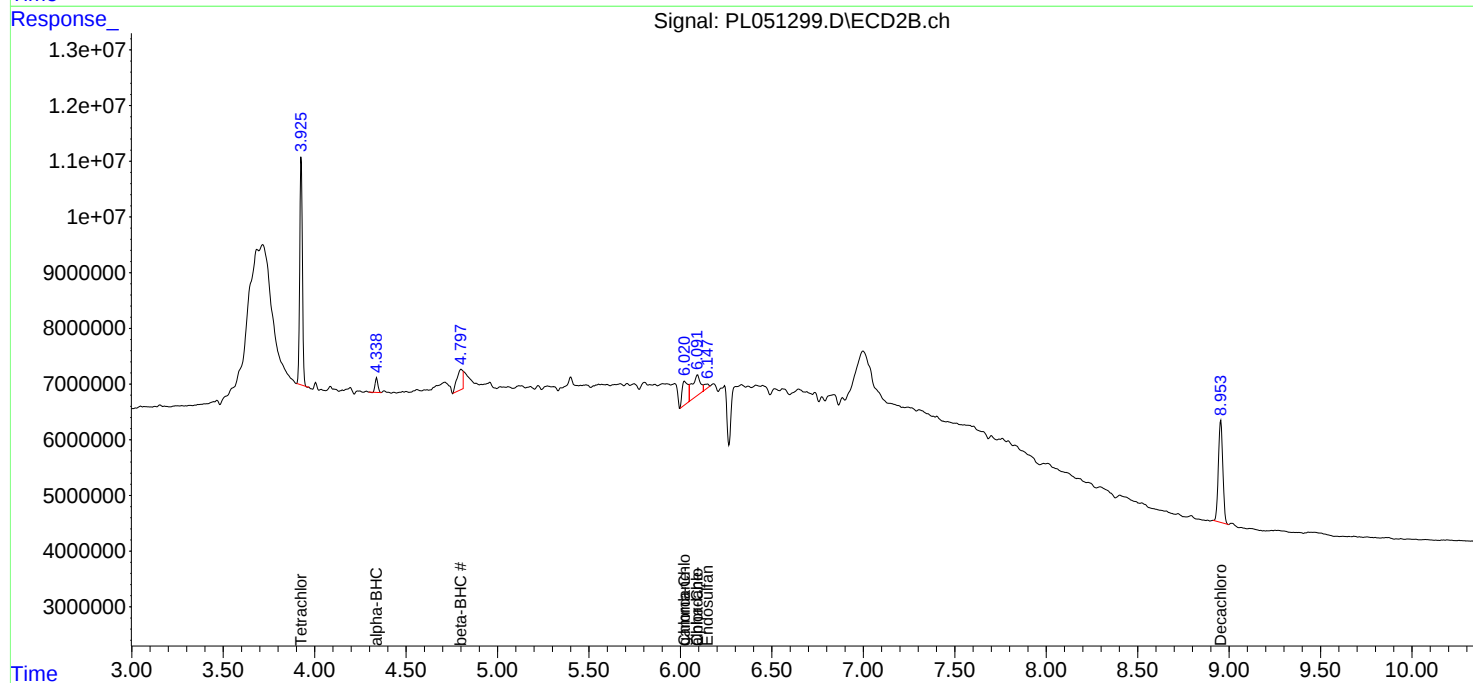
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

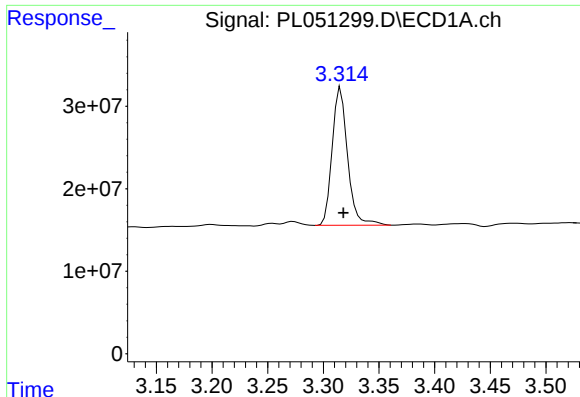
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
Data File : PL051299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 13:10
Operator : SM\AJ
Sample : K4240-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PST-035-B245-080619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:43:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

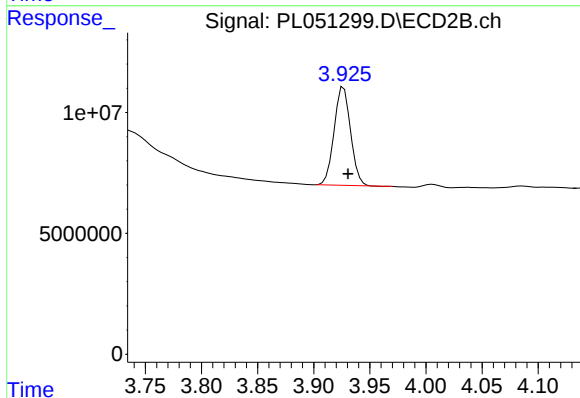




#1 Tetrachloro-m-xylene

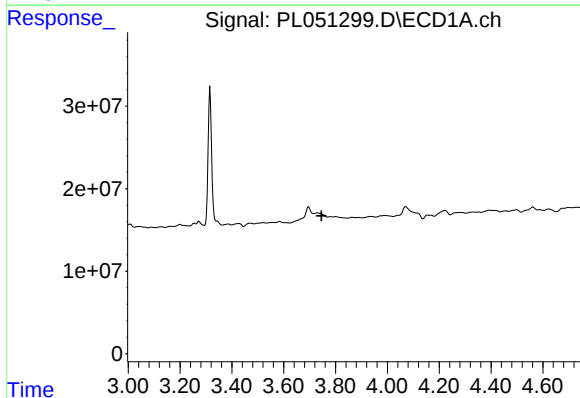
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 161423983
Conc: 16.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B245-080619



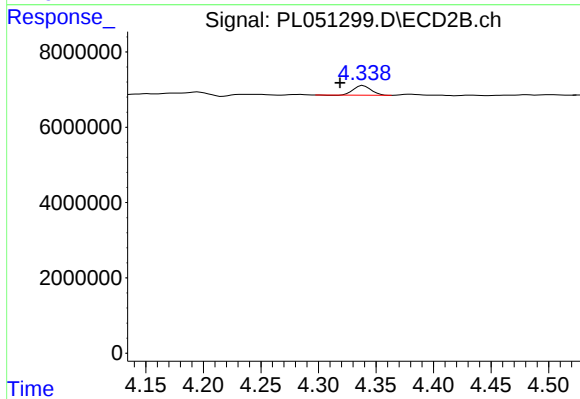
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 41582725
Conc: 14.57 ng/ml



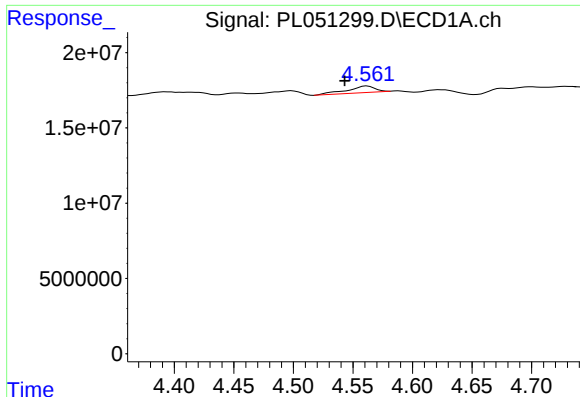
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

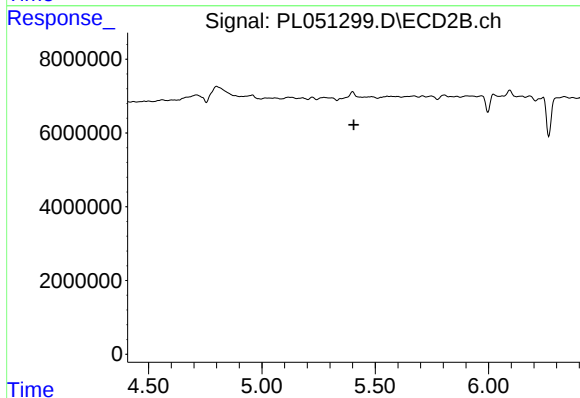
R.T.: 4.339 min
Delta R.T.: 0.020 min
Response: 2745295
Conc: 0.67 ng/ml



#5 Aldrin

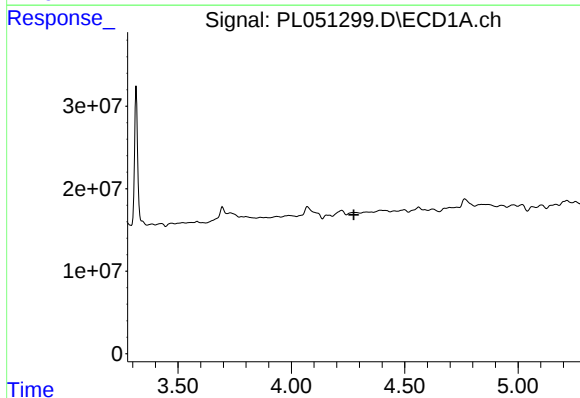
R.T.: 4.562 min
Delta R.T.: 0.019 min
Response: 7047006
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B245-080619



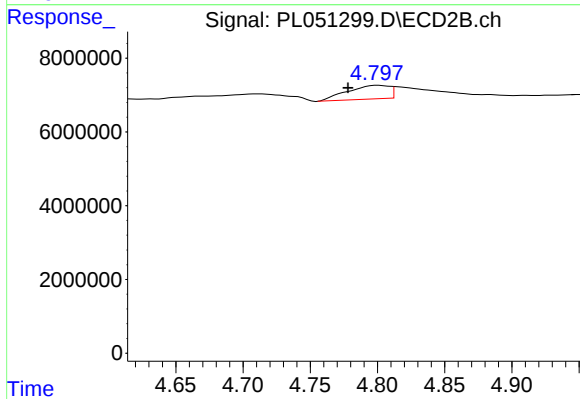
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



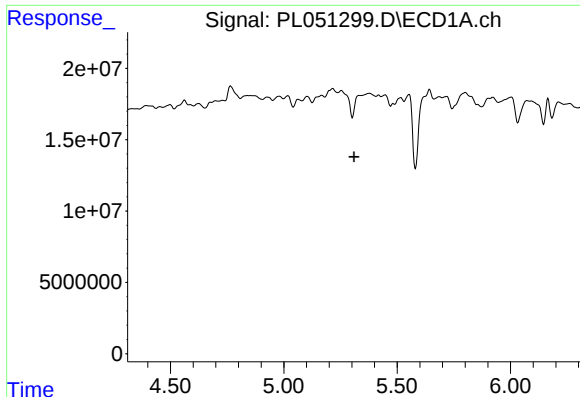
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

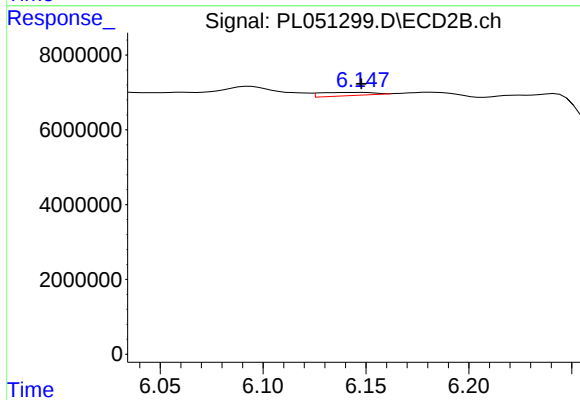
R.T.: 4.801 min
Delta R.T.: 0.022 min
Response: 8275560
Conc: 4.79 ng/ml



#9 Endosulfan I

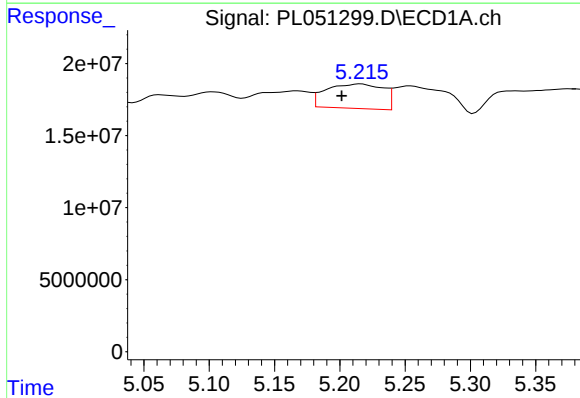
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-B245-080619



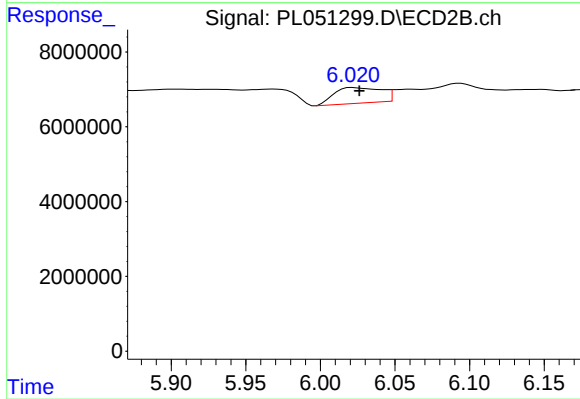
#9 Endosulfan I

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 1562280
Conc: 0.45 ng/ml



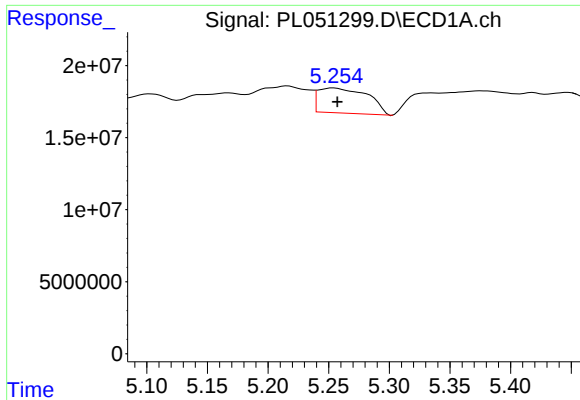
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.015 min
Response: 51562433
Conc: 3.27 ng/ml



#10 gamma-Chlordane

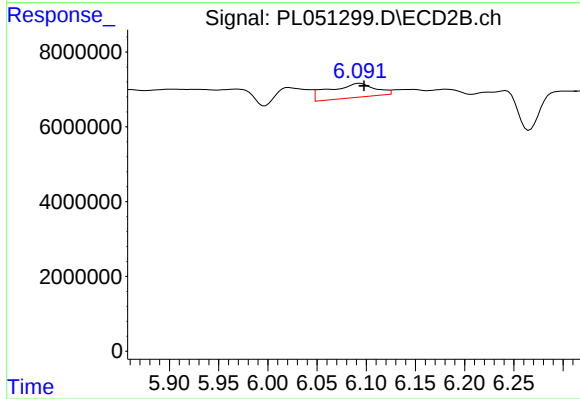
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 9177914
Conc: 2.48 ng/ml



#11 alpha-Chlordane

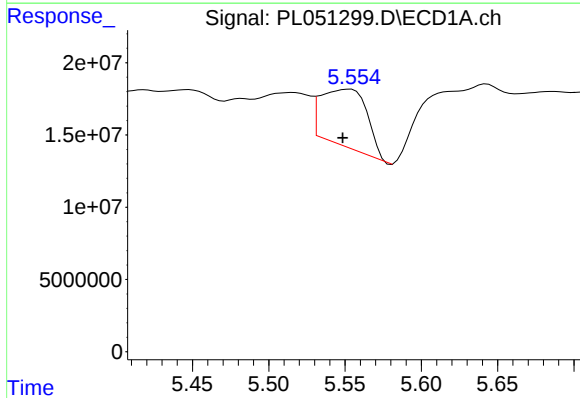
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 49750525
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B245-080619



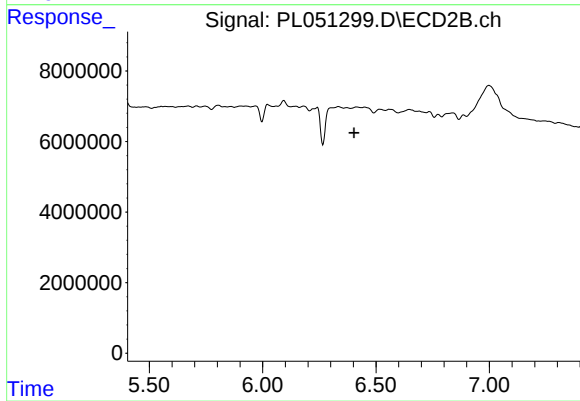
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 12186262
Conc: 3.32 ng/ml



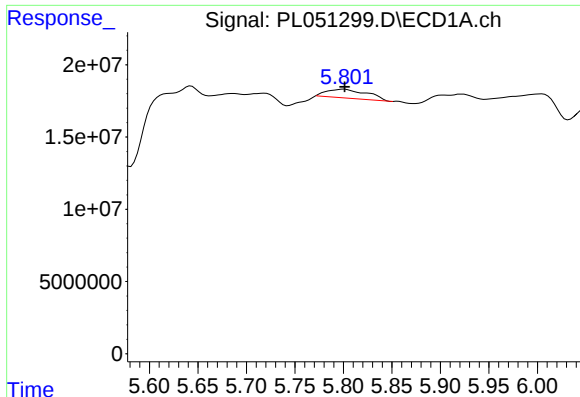
#13 Dieldrin

R.T.: 5.553 min
Delta R.T.: 0.005 min
Response: 83353198
Conc: 5.38 ng/ml



#13 Dieldrin

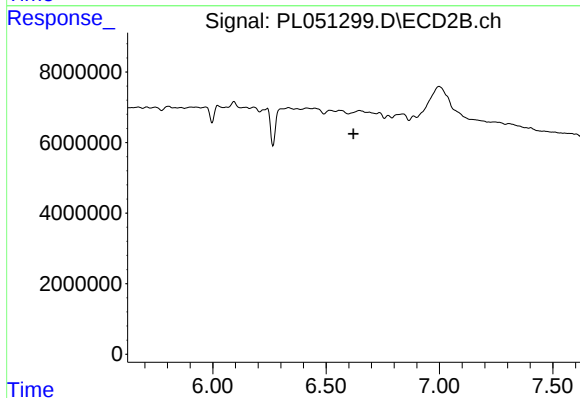
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#14 Endrin

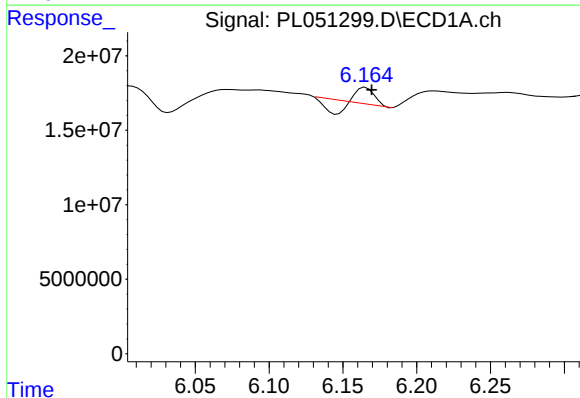
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 17765899
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B245-080619



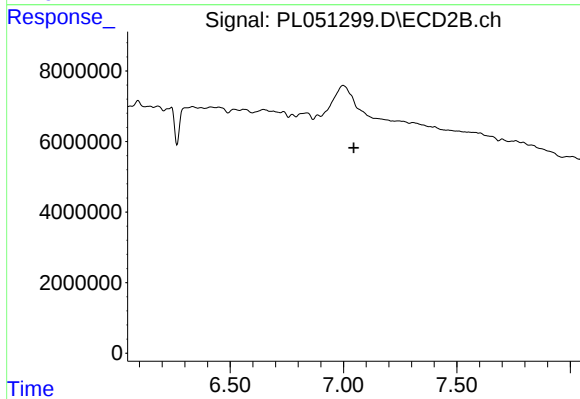
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



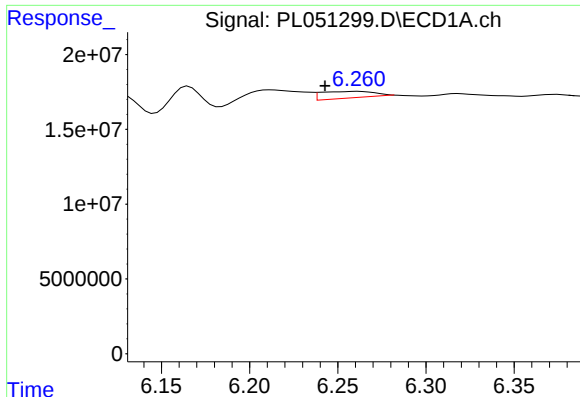
#17 4,4'-DDT

R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 1558396
Conc: 0.13 ng/ml



#17 4,4'-DDT

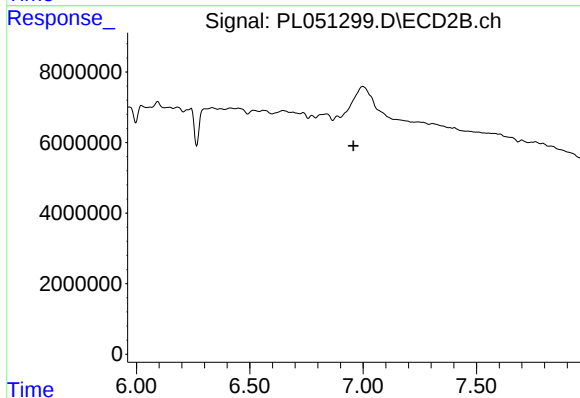
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

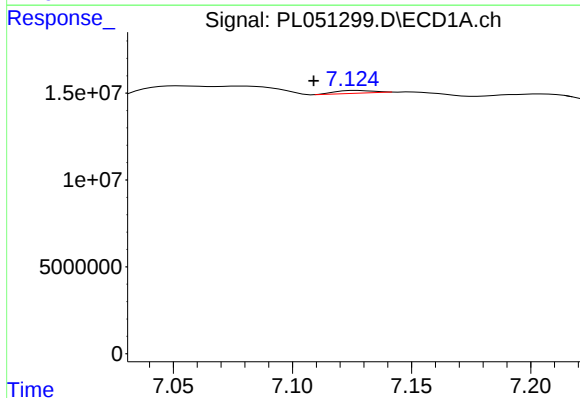
R.T.: 6.262 min
Delta R.T.: 0.019 min
Response: 9232658
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B245-080619



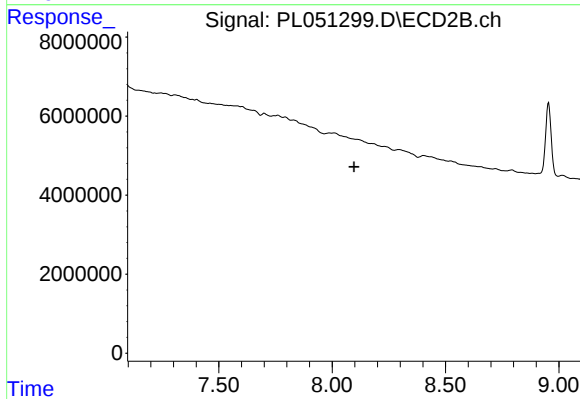
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



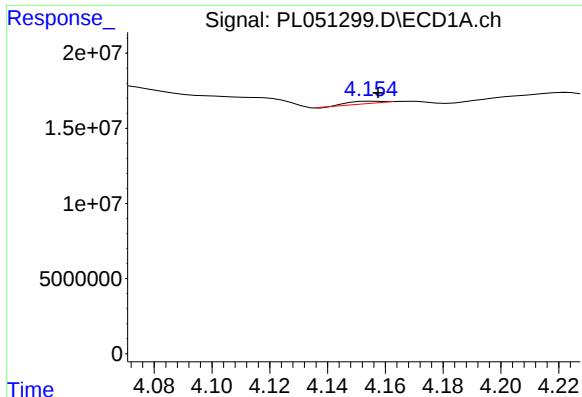
#22 Mirex

R.T.: 7.127 min
Delta R.T.: 0.018 min
Response: 1672272
Conc: 0.17 ng/ml



#22 Mirex

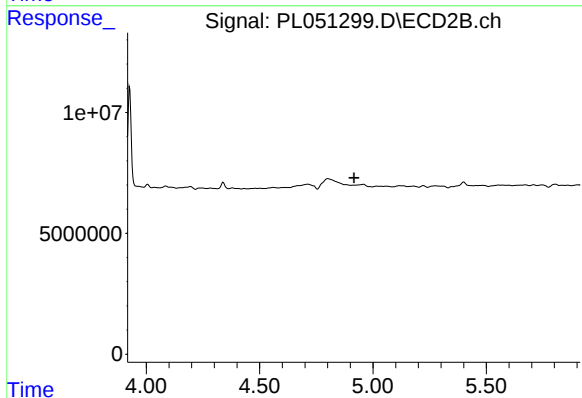
R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#23 Chlordane-1

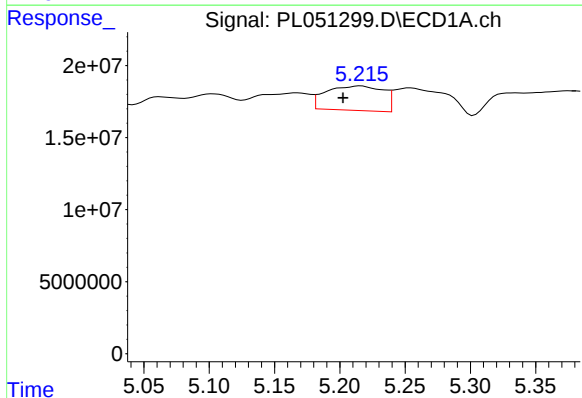
R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 1102767
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B245-080619



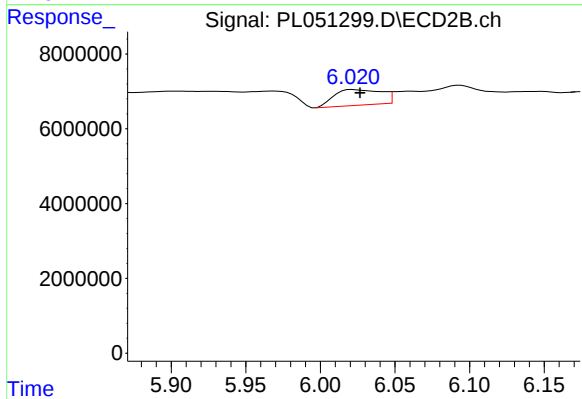
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



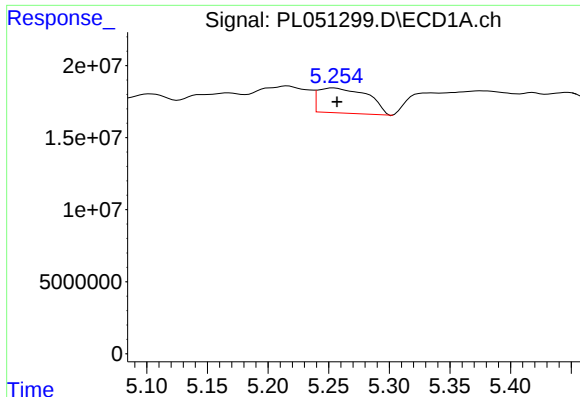
#25 Chlordane-3

R.T.: 5.216 min
Delta R.T.: 0.014 min
Response: 51562433
Conc: 36.84 ng/ml



#25 Chlordane-3

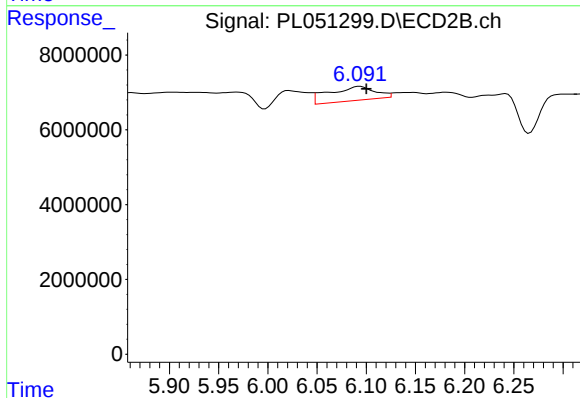
R.T.: 6.022 min
Delta R.T.: -0.005 min
Response: 9177914
Conc: 19.08 ng/ml



#26 Chlordane-4

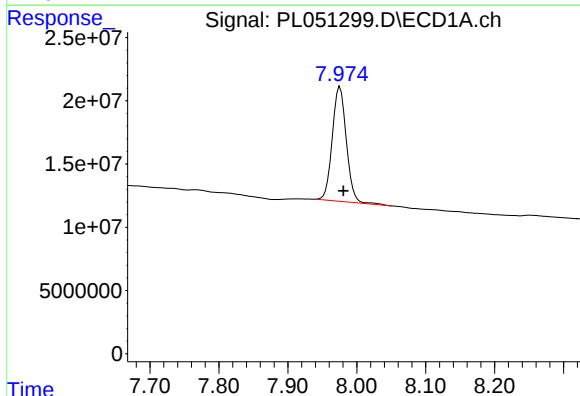
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 49750525
Conc: 37.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B245-080619



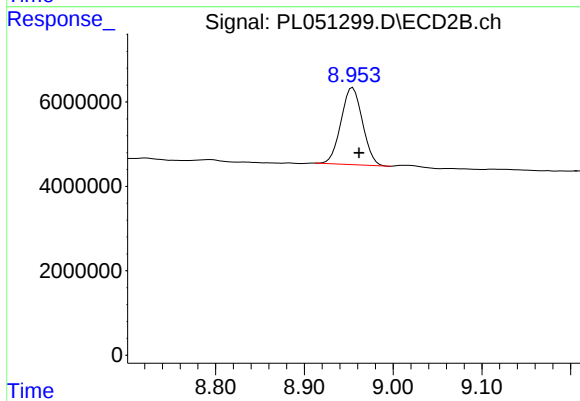
#26 Chlordane-4

R.T.: 6.094 min
Delta R.T.: -0.007 min
Response: 12186262
Conc: 20.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 128159637
Conc: 12.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.007 min
Response: 30691579
Conc: 10.85 ng/ml